



PTO/SB/08a/b (07-05)  
Approved for use through 07/31/2008. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete If Known</b>	
				Application Number	10/650,413-Conf. #6565
				Filing Date	August 28, 2003
				First Named Inventor	Takehiro Onomatsu
				Art Unit	2611
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	04536/022001

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
OM	BA	JP-8-129083	05-21-1996	Sanyo Electric Co Ltd		
OM	BB	JP-10-178621	06-30-1998	Hitachi Ltd		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
OM	CA	Office Action for Japanese Application No. 2002-254115, Mailed 5/30/2006 (4 pages)	✓
OM	CB	Patent Abstracts of Japan, Publication No. 08-129083, Publication Date 05/21/1996 (1 page)	
OM	CC	Patent Abstracts of Japan, Publication No. 10-178621, Publication Date 06/30/1998 (1 page)	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Oschta Montoya/	Date Considered	09/21/2006
-----------------------	------------------	--------------------	------------

## FORM PTO-1449 (MODIFIED)

INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO.: 04536.022001	SERIAL NO.: 10/650413
	APPLICANT: Takehiro ONOMATSU	
	FILING DATE: [Herewith]	ART UNIT:

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	REF	DOCUMENT NO.	DATE	APPLICANT'S OR PATENTEE'S NAME

FOREIGN PATENT DOCUMENTS						
EXAMINER INITIALS	REF	DOCUMENT NO.	DATE	COUNTRY	TRANSLATION	
					YES	NO
OM	A1	10-23344	01/23/1998	Japan		X
OM	A2	10-313447	11/24/1998	Japan		X
OM	A3	11-317913	11/16/1999	Japan		X
OM	A4	2000-92426	03/31/2000	Japan		X
OM	A5	2001-275090	10/05/2001	Japan		X

OTHER DOCUMENTS		
EXAMINER INITIALS	REF	(Include Author, Title, Date, Pertinent Pages, etc.)
OM	A6	Document Bibliography and Abstract, Patent No. JP10023344 published 1/23/1998, 1 pg.
OM	A7	Document Bibliography and Abstract, Patent No. JP10313447 published 11/24/1998, 1 pg.
		(continued on next page)

EXAMINER:	DATE CONSIDERED:
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO.: 04536.022001	SERIAL NO.:
	APPLICANT: Takehiro ONOMATSU	
	FILING DATE: [Herewith]	ART UNIT:

[illegible]

EXAMINER:	/Oschta Montoya/	DATE CONSIDERED:	09/21/2006
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			